



CATTLE LOSSES TO ALL CAUSES 2004

March 4, 2005

Dear Data Users,

Wyoming cattle producers lost an estimated 41,000 head of cattle and calves to predators, weather, respiratory problems, calving problems, and other causes in 2004. These results are from the January 2005 Cattle Survey which this year included a larger sample size and additional questions on cattle and calf losses by causes. The additional questions and these results were funded by the Wyoming Animal Damage Management Board.

Predators accounted for 10 percent of combined cattle and calf losses and 12 percent of calf losses. Calving problems and respiratory problems were the single largest causes of losses followed by weather related causes. The total value of all losses was estimated at \$22.3 million.

We thank all Wyoming ranchers and farmers for their help with this survey. We also thank the Animal Damage Management Board for their support in providing statistics for Wyoming agriculture.

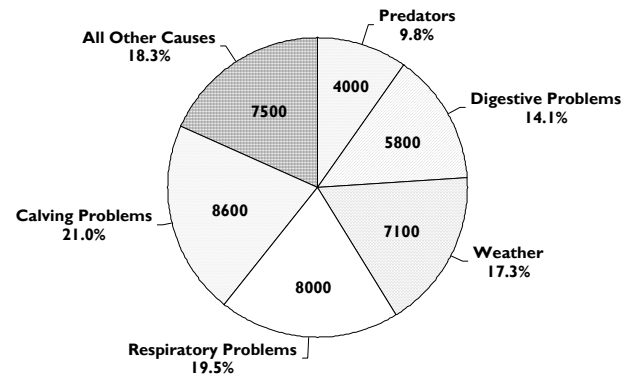
If you have any question about this report please call us toll-free at 1-800-892-1660.

Sincerely,

Dick Coulter

Richard W. Coulter
State Statistician

**Losses of Cattle and Calves by Cause
Wyoming 2004**



Losses of Cattle and Calves by Cause: Wyoming, 2004

Cause of Loss	Cattle Head	% of Total	Calves Head	% of Total	Cattle and Calves Head	% of Total
Grizzly Bears	1/	1/	300	1.0	300	0.7
Black Bears	1/	1/	100	0.3	100	0.2
Coyotes	100	0.9	2,100	7.0	2,200	5.4
Dogs	1/	1/	100	0.3	100	0.2
Foxes	—	—	—	—	—	—
Eagles	—	—	100	0.3	100	0.2
Mountain Lions	100	0.9	400	1.3	500	1.2
Wolves	100	0.9	500	1.7	600	1.5
Other Predators	100	0.9	—	—	100	0.2
Total Predators	400	3.6	3,600	12.0	4,000	9.8
Old Age	2,000	18.2	—	—	2,000	4.9
Digestive Problems	1,400	12.7	4,400	14.7	5,800	14.1
Respiratory Problems	1,600	14.5	6,400	21.3	8,000	19.5
Metabolic Problems	300	2.7	200	0.7	500	1.2
Other Disease	600	5.5	1,100	3.7	1,700	4.1
Weather Related	1,700	15.5	5,400	18.0	7,100	17.3
Calving	1,100	10.0	7,500	25.0	8,600	21.0
Poisoning	1,100	10.0	400	1.3	1,500	3.7
Theft	200	1.8	—	—	200	0.5
Other Non-Predator	600	5.5	1,000	3.3	1,600	3.9
Total Non-Predators	10,600	96.4	26,400	88.0	37,000	90.2
Total Loss All Causes	11,000	100	30,000	100	41,000	100

1/ Included in Other Predators.

Value of Losses of Cattle and Calves: Wyoming 2004 1/

Cause of Loss	Cattle	Calves	Cattle & Calves
	Dollars	Dollars	Dollars
Grizzly Bears	2/	117,000	117,000
Black Bears	2/	39,000	39,000
Coyotes	96,500	819,000	915,500
Dogs	2/	39,000	39,000
Foxes	—	—	—
Eagles	—	39,000	39,000
Mountain Lions	96,500	156,000	252,500
Wolves	96,500	195,000	291,500
Other Predators	96,500	—	96,500
Total Predators	386,000	1,404,000	1,790,000
Old Age	1,930,000	—	1,930,000
Digestive Problems	1,351,000	1,716,000	3,067,000
Respiratory Problems	1,544,000	2,496,000	4,040,000
Metabolic Problems	289,500	78,000	367,500
Other Disease	579,000	429,000	1,008,000
Weather Related	1,640,500	2,106,000	3,746,500
Calving	1,061,500	2,925,000	3,986,500
Poisoning	1,061,500	156,000	1,217,500
Theft	193,000	—	193,000
Other Non-Predator	579,000	390,000	969,000
Total Non-Predators	10,229,000	10,296,000	20,525,000
Total Loss All Causes	10,615,000	11,700,000	22,315,000

1/ Cattle value is based on a two year average value per head of beef cows. The average value used was \$965.00. Calf value per head is based on the market year average price for calves times a 300 pound calf. The average calf value used was \$390.00.

2/ Included in Other Predators

Losses of Cattle and Calves: Total by Cause within each Agricultural Statistics District, Wyoming 2004

Cause of Loss	Agricultural Statistics District					State
	North West	North East	West	South Central	South East	
	<i>Head</i>					
Total Predators	1,100	700	1,000	600	600	4,000
Old Age	300	600	400	300	400	2,000
Digestive Problems	1,500	800	1,600	1,000	900	5,800
Respiratory Problems	1,600	1,700	1,600	1,500	1,600	8,000
Other Disease	200	200	300	200	800	1,700
Weather Related	800	2,100	900	1,600	1,700	7,100
Calving	1,100	2,700	1,000	1,700	2,100	8,600
Poisoning	100	400	200	600	200	1,500
All Other Non-Predator	400	500	400	400	600	2,300
Total Non-Predators	6,000	9,000	6,400	7,300	8,300	37,000
Total Loss All Causes	7,100	9,700	7,400	7,900	8,900	41,000

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Wyoming Agricultural Statistics Service

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